

Date: Fri, 12 Aug 94 18:28:44 PDT  
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>  
Errors-To: Info-Hams-Errors@UCSD.Edu  
Reply-To: Info-Hams@UCSD.Edu  
Precedence: Bulk  
Subject: Info-Hams Digest V94 #906  
To: Info-Hams

Info-Hams Digest                      Fri, 12 Aug 94                      Volume 94 : Issue 906

Today's Topics:

                    ARLB066 FCC garners award  
                    call signs on marine  
    Daily Summary of Solar Geophysical Activity for 10 August  
    Daily Summary of Solar Geophysical Activity for 25 July  
                    In plain English...  
                    Need mods to do FSK on Alinco DR-600  
                    TH-79A  
    US License Examination Opportunities Scheduled 8/10/94 to 10/10/94  
                    Which code learning m  
                    Which code learning method? Why?  
    Which Farnsworth? (was: Re: Which code learning method? Why?)

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>  
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.

-----  
Date: 11 Aug 1994 14:05:44 GMT  
From: ihnp4.ucsd.edu!sdd.hp.com!math.ohio-state.edu!howland.reston.ans.net!  
vixen.cso.uiuc.edu!newsfeed.ksu.ksu.edu!moe.ksu.ksu.edu!wizard.uark.edu!comp!  
plaws@network.ucsd.edu  
Subject: ARLB066 FCC garners award  
To: info-hams@ucsd.edu

w1aw@arrl.org (ARRL) writes:

>SB QST ARL ARLB066  
>ARLB066 FCC garners award  
>

>FCC garners award

>

>and interactive video allocations) served consumers by licensing new  
>services faster, served the public by selling rights to the spectrum  
>rather than giving it away, and served industry by getting licenses  
>to those ''who value them most highly.''

In a related item, the National Park Service will be auctioning off  
Yellowstone National Park. Officials say that this will provide badly  
needed income for the Federal Government and will better serve the public  
by getting the parks to those ''who value them most highly.''

(PS - Is it fraud for the gov'mint to sell something that they don't own?  
Like, say, RF spectrum? Before the 1st Usenet Clinton Bashing Battalion  
aims their cursors, I'll remind all that this "auction" predates our  
friend, Bill, by several years.)

Peter Laws <plaws@comp.uark.edu> | "That's one small step for man, one giant  
n5uwy@ka5bml.#nwar.ar.usa.noam | leap for Mankind" - Neil Armstrong 7-20-69

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Date: Thu, 11 Aug 94 23:08:00 -0800  
From: iat.holonet.net!alley.com!john.hiatt@uunet.uu.net  
Subject: call signs on marine  
To: info-hams@ucsd.edu

RFB>: Once I get my ham license from the FCC which call signs do I use when  
RFB>: using the marine band VHF on my boat?Should I use the call sign I was iss  
RFB>: when I registered the radio or should I use the call sign that the FCC wi  
RFB>: be sending me for amateur radio use?Thanx in advance.

RFB>I'm just taking a stab at this, but I would guess at using your marine  
RFB>call, when in your boat, unless you're on an amateur radio, talking to  
RFB>other amateurs.

I would have to agree with this. Use the call issued with the marine  
radio when using it. Save your "ham" call for the Amateur bands.

John KC7DRI

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10 AUGUST, 1994

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NOTE: The Effective Sunspot Number for 09 AUG 94 was 31.0.  
 The Full Kp Indices for 09 AUG 94 are: 1+ 2- 1o 0+ 1- 2- 2- 3-  
 The 3-Hr Ap Indices for 09 AUG 94 are: 5 6 4 2 3 6 7 11  
 Greater than 2 MeV Electron Fluence for 10 AUG is: 2.2E+06

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Solar activity continued very low. Region 7762 (N04W37) grew slightly. A small region emerged near S13W16 and was numbered as new Region 7763.

Solar activity forecast: solar activity should continue at a very low level. There is the slight possibility of a C-class flare from Region 7762.

The geomagnetic field began the period at unsettled levels. After midday, mostly unsettled to active conditions were detected. Some high latitude sites experienced minor storming.

Geophysical activity forecast: overall, the geomagnetic field should be active. Periods of minor storm are possible. Some high latitude sites may experience isolated periods of major storming. Energetic electron fluxes at geosynchronous orbit should increase on 11 Aug in response to the current disturbance.

#### Event probabilities 11 aug-13 aug

Class M	01/01/01
Class X	01/01/01
Proton	01/01/01
PCAF	Green

#### Geomagnetic activity probabilities 11 aug-13 aug

A. Middle Latitudes	
Active	40/40/40
Minor Storm	20/20/15
Major-Severe Storm	10/10/05
B. High Latitudes	
Active	50/50/45
Minor Storm	30/30/20
Major-Severe Storm	10/10/05

HF propagation conditions were near-normal over most regions early in the day, but began deteriorating as the day progressed. Minor signal degradation has been observed over the high and some middle latitude paths, particularly on transauroral circuits where auroral activity has increased. These conditions should persist through 13 August.

# COPIES OF JOINT USAF/NOAA SESC SOLAR GEOPHYSICAL REPORTS

## REGIONS WITH SUNSPOTS. LOCATIONS VALID AT 10/2400Z AUGUST

```

-----
NMBR LOCATION  LO  AREA  Z   LL   NN MAG TYPE
7762  N04W38   114  0110 DSO  06  012 BETA
7763  S13W17   093  0000 AXX  00  001 ALPHA
REGIONS DUE TO RETURN 11 AUGUST TO 13 AUGUST
NMBR LAT    LO
7757 N12    333
  
```

## LISTING OF SOLAR ENERGETIC EVENTS FOR 10 AUGUST, 1994

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-----
BEGIN  MAX  END  RGN   LOC   XRAY  OP 245MHZ 10CM  SWEEP SWF
      NO EVENTS OBSERVED
  
```

## POSSIBLE CORONAL MASS EJECTION EVENTS FOR 10 AUGUST, 1994

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-----
                ISOLATED HOLES AND POLAR EXTENSIONS
      EAST  SOUTH WEST  NORTH  CAR  TYPE  POL  AREA  OBSN
96  S02W06 S06W07 N06W42 N26W12 100  ISO  POS  013 10830A
97  N37W42 N25W59 N25W67 N40W47 132  ISO  POS  004 10830A
  
```

## SUMMARY OF FLARE EVENTS FOR THE PREVIOUS UTC DAY

```

-----
Date   Begin  Max   End   Xray  Op Region  Locn      2695 MHz  8800 MHz  15.4 GHz
-----
09 Aug: 1019  1022  1026  B1.1
  
```

## REGION FLARE STATISTICS FOR THE PREVIOUS UTC DAY

```

-----
      C   M   X       S   1   2   3   4   Total   (%)
      --  --  --       --  --  --  --  --  ---  -----
Uncorrelated: 0   0   0       0   0   0   0   0    001  (100.0)
  
```

Total Events: 001 optical and x-ray.

## EVENTS WITH SWEEPS AND/OR OPTICAL PHENOMENA FOR THE LAST UTC DAY

Date	Begin	Max	End	Xray	Op	Region	Locn	Sweeps/Optical Observations
NO EVENTS OBSERVED.								

#### NOTES:

All times are in Universal Time (UT). Characters preceding begin, max, and end times are defined as: B = Before, U = Uncertain, A = After. All times associated with x-ray flares (ex. flares which produce associated x-ray bursts) refer to the begin, max, and end times of the x-rays. Flares which are not associated with x-ray signatures use the optical observations to determine the begin, max, and end times.

Acronyms used to identify sweeps and optical phenomena include:

II	= Type II Sweep Frequency Event
III	= Type III Sweep
IV	= Type IV Sweep
V	= Type V Sweep
Continuum	= Continuum Radio Event
Loop	= Loop Prominence System,
Spray	= Limb Spray,
Surge	= Bright Limb Surge,
EPL	= Eruptive Prominence on the Limb.

\*\* End of Daily Report \*\*

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Date: Sun, 7 Aug 1994 14:37:02 MDT  
 From: lll-winken.llnl.gov!overload.lbl.gov!agate!howland.reston.ans.net!gatech!newsxfer.itd.umich.edu!nntp.cs.ubc.ca!alberta!ve6mgs!usenet@ames.arpa  
 Subject: Daily Summary of Solar Geophysical Activity for 25 July  
 To: info-hams@ucsd.edu

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#### DAILY SUMMARY OF SOLAR GEOPHYSICAL ACTIVITY

25 JULY, 1994

/\

(Based In-Part On SESC Observational Data)

SOLAR AND GEOPHYSICAL ACTIVITY INDICES FOR 25 JULY, 1994

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```

!!BEGIN!! (1.0) S.T.D. Solar Geophysical Data Broadcast for DAY 206, 07/25/94
10.7 FLUX=075.5 90-AVG=079 SSN=014 BKI=3223 4313 BAI=013
BGND-XRAY=A2.4 FLU1=5.6E+05 FLU10=1.4E+04 PKI=3222 3223 PAI=009
BOU-DEV=***,015,012,025,048,035,006,033 DEV-AVG=021 NT SWF=00:000
XRAY-MAX= A9.6 @ 1430UT XRAY-MIN= A1.9 @ 2002UT XRAY-AVG= A3.1
NEUTN-MAX= +003% @ 2340UT NEUTN-MIN= -002% @ 0315UT NEUTN-AVG= +0.5%
PCA-MAX= +0.3DB @ 1820UT PCA-MIN= -0.3DB @ 1705UT PCA-AVG= +0.0DB
BOUTF-MAX=55249NT @ 1422UT BOUTF-MIN=55219NT @ 1828UT BOUTF-AVG=55238NT
GOES7-MAX=P:+000NT@ 0000UT GOES7-MIN=N:+000NT@ 0000UT G7-AVG=+072,+000,+000
GOES6-MAX=P:+131NT@ 1921UT GOES6-MIN=N:-034NT@ 2341UT G6-AVG=+099,+034,-015
FLUXFCST=STD:075,075,078;SESC:075,075,078 BAI/PAI-FCST=010,015,015/015,015,015
KFCST=2234 1222 2345 2233 27DAY-AP=015,021 27DAY-KP=4223 3335 4543 3344
WARNINGS=
ALERTS=
!!END-DATA!!

```

NOTE: The Effective Sunspot Number for 24 JUL 94 was 28.0.  
The Full Kp Indices for 24 JUL 94 are: 2o 2- 2o 1+ 2- 2- 3- 3-  
The 3-Hr Ap Indices for 24 JUL 94 are: 9 6 8 5 6 7 11 14  
Greater than 2 MeV Electron Fluence for 25 JUL is: 5.4E+06

# SYNOPSIS OF ACTIVITY -----

Solar activity was very low. Only one small subflare (without significant x-ray output) was observed since yesterday, a SF at 25/1418Z in Region 7757 (N12W45).

Solar activity forecast: solar activity is expected to be very low.

The geomagnetic field was quiet to unsettled. The greater than 2 MeV electron flux at geosynchronous altitude was moderate from 24/2100Z to 25/0000Z and normal thereafter.

Geophysical activity forecast: the geomagnetic field is expected to be quiet to unsettled.

Event probabilities 26 jul-28 jul

Class M	01/01/01
Class X	01/01/01
Proton	01/01/01
PCAF	Green

Geomagnetic activity probabilities 26 jul-28 jul

A. Middle Latitudes  
 Active 30/30/30  
 Minor Storm 15/15/15  
 Major-Severe Storm 05/05/05

B. High Latitudes  
 Active 30/30/30  
 Minor Storm 15/15/15  
 Major-Severe Storm 05/05/05

HF propagation conditions were normal over all regions.  
 Normal propagation will continue throughout the next 3 days.

# COPIES OF JOINT USAF/NOAA SESC SOLAR GEOPHYSICAL REPORTS

## REGIONS WITH SUNSPOTS. LOCATIONS VALID AT 25/2400Z JULY

NMBR	LOCATION	LO	AREA	Z	LL	NN	MAG	TYPE
7757	N12W45	332	0140	CSO	04	004	BETA	
7756	S12W71	358					PLAGE	
7758	S15W24	311					PLAGE	

## REGIONS DUE TO RETURN 26 JULY TO 28 JULY

NMBR	LAT	LO
7750	S17	168
7749	S09	166
7746	N11	157

## LISTING OF SOLAR ENERGETIC EVENTS FOR 25 JULY, 1994

BEGIN	MAX	END	RGN	LOC	XRAY	OP	245MHZ	10CM	SWEEP
NONE									

## POSSIBLE CORONAL MASS EJECTION EVENTS FOR 25 JULY, 1994

BEGIN	MAX	END	LOCATION	TYPE	SIZE	DUR	II	IV
NO EVENTS OBSERVED								

## INFERRED CORONAL HOLES. LOCATIONS VALID AT 25/2400Z

ISOLATED HOLES AND POLAR EXTENSIONS

EAST	SOUTH	WEST	NORTH	CAR	TYPE	POL	AREA	OBSN
NO DATA DATA AVAILABLE FOR ANALYSIS								



# SUMMARY OF FLARE EVENTS FOR THE PREVIOUS UTC DAY

Date	Begin	Max	End	Xray	Op	Region	Locn	2695 MHz	8800 MHz	15.4 GHz
24 Jul:	0350	0400	0414	B1.0						
	1335	1339	1342	B1.2						

# REGION FLARE STATISTICS FOR THE PREVIOUS UTC DAY

	C	M	X	S	1	2	3	4	Total	(%)
Uncorrelated:	0	0	0	0	0	0	0	0	002	(100.0)

Total Events: 002 optical and x-ray.

# EVENTS WITH SWEEPS AND/OR OPTICAL PHENOMENA FOR THE LAST UTC DAY

Date	Begin	Max	End	Xray	Op	Region	Locn	Sweeps/Optical Observations
NO EVENTS OBSERVED.								

## NOTES:

All times are in Universal Time (UT). Characters preceding begin, max, and end times are defined as: B = Before, U = Uncertain, A = After. All times associated with x-ray flares (ex. flares which produce associated x-ray bursts) refer to the begin, max, and end times of the x-rays. Flares which are not associated with x-ray signatures use the optical observations to determine the begin, max, and end times.

Acronyms used to identify sweeps and optical phenomena include:

- II = Type II Sweep Frequency Event
- III = Type III Sweep
- IV = Type IV Sweep
- V = Type V Sweep
- Continuum = Continuum Radio Event
- Loop = Loop Prominence System,
- Spray = Limb Spray,
- Surge = Bright Limb Surge,
- EPL = Eruptive Prominence on the Limb.

★★ End of Daily Report ★★

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Date: Thu, 11 Aug 94 13:30:00 -0800  
From: iat.holonet.net!alley.com!john.hiatt@uunet.uu.net  
Subject: In plain English...  
To: info-hams@ucsd.edu

MD>I've read a lot of EMI/RFI hazard stuff and now I'm even  
MD>more confused as to whether I'm going to die from radiation  
MD>or not...

MD>Let me get a straight forward answer, in plain, direct English  
MD>if MY particular ham set up will eventually kill me:

MD>I'm running a TS850 (100 W) with the rig placed approximately  
MD>3 ft from my body. I sometimes use my Clipperton L amplifier  
MD>which pumps out about the legal limit...this is placed five  
MD>feet from my body. I use an OPEN balanced antenna tuner  
MD>which uses two roller inductors and three very large capacitors;  
MD>this and some of the prefab ladder line is nine feet away from  
MD>my body. I mainly do SSB on 40/20/17 meters.

Hmm, 1500 W into feedline with no antenna? Doesn't sound very safe.

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\* OLX 2.1 TD \* It took an hour to bury the cat. Silly thing kept moving

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Date: Fri, 12 Aug 1994 15:25:45 GMT  
From: brunix!rn@uunet.uu.net  
Subject: Need mods to do FSK on Alinco DR-600  
To: info-hams@ucsd.edu

I would like to find out how to modify my Alinco DR-600T (2m/440 mobile) to be capable of low-speed (300 and 600 baud) FSK modulation. I am playing around with some used pagers that have been recrystaled for the 440 band, and I need to encode & decode FSK. I'll be using A/D and D/A converters to generate and decode the signal. I just need to be know how to get directly at the discriminator, and varactor, of the DR-600. Can anyone help me out?

Rob Netzer, KD1TS  
rn@cs.brown.edu

-----  
Date: 12 Aug 94 19:51:00 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: TH-79A  
To: info-hams@ucsd.edu

Greetings....just picked up the Kenwood TH-79A Dual Band HT....I'm impressed, well almost....my big question is: KENWOOD...WHAT HAPPENED? One of the "BIG" features of being able to "skip" a memory channel in memory scan is not available....or at least I have not been able to find it! Like putting together a car and leaving out the motor. The one other feature I was looking for is being able to operate in full-duplex..."telephone style"....like I was able to do with the 78A....unless you use an earphone I find this feature useless! Other than these two items I REALLY DO like the 79A...nice size, very user friendly. Haven't had much of a chance to do anything else but would be interested to hear from others who have purchased the 79A. Don't know if it will cross-band repeat or do 800Mhz! 73...Roger/N5IFH.

-----  
Date: Thu, 11 Aug 1994 06:32:00 MDT  
From: ihnp4.ucsd.edu!usc!howland.reston.ans.net!torn!nntp.cs.ubc.ca!alberta!ve6mgs!usenet@network.ucsd.edu  
Subject: US License Examination Opportunities Scheduled 8/10/94 to 10/10/94  
To: info-hams@ucsd.edu

#### AMATEUR RADIO EXAMINATION OPPORTUNITIES

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Special Note: Amateur Radio licenses usually arrive between 8 and 10 weeks after the test session. The FCC recently has been taking upwards of 14 weeks to process licenses (although as recently as this week, some licenses have come through in six to eight weeks. The FCC considers their processing time to be 90 days--from the date they receive the application. The FCC usually receives the application one to two weeks after the test session (once the VE Team and the coordinating VEC have completed their processing).

Note: Codeless Technician to Technician w/HF upgraders (who pass a Morse code test) will effective 6/8/94 receive a new license from the FCC that reads "TECH PLUS." Such upgrades before that date would not receive a new license but would need to retain the existing Technician license plus the CSCE conveying the Morse code test credit as the only documentation issued for use of the additional HF privileges.

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The following test session information is provided by the ARRL/VEC for the upcoming eight to twelve week period. For further information, please contact the test session CONTACT PERSON at the telephone number provided. If necessary, you may contact the ARRL/VEC at 203-666-1541 x282 for additional information. Electronic mail may be forwarded to the ARRL/VEC via USENET at "bjahnke@arrl.org" or via MCI Mail to MCI ID: 653-2312 or 215-5052.

Although the test session information presented here does not indicate whether walk-ins are accepted or not, most test sessions do allow walk-ins. We encourage you, however, to always contact the CONTACT PERSON at the telephone number provided so that the VE Team is aware that you be attending the test session.

#### STILL NEED TO PREPARE FOR YOUR EXAM?

If you would like information on how to become licensed; or how to locate Amateur Radio clubs, instructors, licensing classes and/or Novice examiners in your area; please contact the ARRL Educational Activities Department (EAD) at 203-666-1541 x219. The EAD can also provide information on recommended study materials. Electronic mail may be forwarded to the ARRL EAD via USENET at "rwhite@arrl.org" or via MCI Mail to MCI ID: 215-5052.

#### EXAM LISTINGS - DEFINITION OF FIELDS

##### STATE

Test Date,VEC,City,,Contact Phone,Contact Person

The SECOND field in the following listing specifies the VEC which is coordinating this examination. This single-character designator denotes the VEC as defined below. An "A" (for example) indicates that this examination is coordinated by the ARRL/VEC.

For further information on any examinations listed, or if you do not find any examinations listed for your area, you may contact any of the coordinating VECs below.

A = ARRL/VEC, 225 Main St, Newington, CT 06111; (d) 203-666-1541

The 1994 test fee is \$5.75.

X = Anchorage ARC, 2628 Turnagain Parkway, Anchorage, AK 99517;

(d) 907-786-8121, (n) 907-243-2221 (or) 907-276-5121

(or) 907-274-5546

C = Central Alabama VEC, 1215 Dale Dr SE, Huntsville, AL 35801;

205-536-3904

N = Charlotte VEC, 227 Bennett Ln, Charlotte, NC 28213;

704-596-2168

D = Great Lakes ARC VEC Inc., 3040 Harrison St, Glenview, IL 60025;

708-486-8019

E = Golden Empire ARS, PO Box 508, Chico, CA 95927; No phone.

G = Greater Los Angeles ARG, 9737 Noble Ave, Sepulveda, CA 91343;

818-892-2068, 805-822-1473.

J = Jefferson ARC, PO Box 24368, New Orleans, LA 70184-4368;

504-737-2315. Test fee for 1994 is \$5.00.

K = Koolau ARC, 45-529 Nakulua St, Kaneohe, HI 96744;

808-235-4132

L = Laurel ARC Inc., PO Box 3039, Laurel, MD 20709-0039;

(d) 301-572-5124, 301-317-7819, (n) 301-588-3924

M = The Milwaukee RAC Inc., 1737 N 116th St, Wauwatosa, WI 53226;

414-774-6999. Test fee for 1994 is \$5.00.

H = Mountain ARC, PO Box 10, Burlington, WV 26710; 304-289-3576,

301-724-0674

P = PHD ARA Inc., PO Box 11, Liberty, MO 64068; 816-781-7313

R = Sandarc-VEC, PO Box 2446, La Mesa, CA 91943-2446; 619-465-3926

S = Sunnyvale VEC ARC, PO Box 60307, Sunnyvale, CA 94088-0307;

408-255-9000

T = Triad Emergency ARC, 3504 Stonehurst Pl, High Point, NC 27265;

919-841-7576

W = Western Carolinas ARS VEC, 5833 Clinton Hwy - Suite 203,

Knoxville, TN 37912-2500; 615-688-7771.

The 1994 test fee is \$5.75.

5 = W5YI-VEC, PO Box 565101, Dallas, TX 75356-5101; 817-461-6443

The 1994 test fee is \$5.75.

EXAMINATION OPPORTUNITIES OUTSIDE THE UNITED STATES:

09/11/94,A,Adelup Guam,,627-646-7611,Harry Y Taguchi  
08/27/94,A,San Juan Puerto Rico,,809-789-4998,Victor Madero  
09/24/94,A,San Juan Puerto Rico,,809-789-4998,Victor Madero  
08/13/94,A,ST Thomas US Virgin Islands,,809-774-4740,Ronald A Hall Sr  
10/08/94,A,St Croix US Virgin Islands,,809-778-3156,Frank Jaeger

\*eof

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Date: Thu, 11 Aug 94 13:30:00 -0800  
From: iat.holonet.net!alley.com!john.hiatt@uunet.uu.net  
Subject: Which code learning m  
To: info-hams@ucsd.edu

>Hi Ken, I have a stupid question. Does anybody actually send Farnsworth-  
>sounding code on the air? I've never heard it on the air and am wondering  
>why learn sounds in a way that will not be encountered in operation?

Well Cecil, Farnsworth is just a method designed to help people increase their speed once they learn the code. Once it is learned at 5 WPM you basically are supposed to know it at 17 WPM too. As you probably know the characters are the same just the spacing between characters/words changes. As for people sending "Farnsworth" on the air, don't worry about it. Just work on sending it the Cecil Moore way.

John KC7DRI

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\* OLX 2.1 TD \* Great Minds Think Alike,....then again, so do Idiots.

-----  
Date: 12 Aug 94 18:53:42 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: Which code learning method? Why?  
To: info-hams@ucsd.edu

>They must have more than one set of exam tapes. The Element 1A tapes we

>use at our VE sessions (ARRL tapes) are \_no way\_ 16 wpm characters!  
>They're \_slow\_. I couldn't say if they're actually 5 wpm characters, but  
>definitely not 16.  
>John Taylor (W3ZID) | "The opinions expressed are those of the

supposed to be 18 WPM for the 5 and 13 tapes and 20 for 20...the 1991 tapes i  
have are all "fast" for all 4 test types for both speeds.

i guess if i was really dedicated, i'd find a sound board for the computer and  
run off some tests using MA at various settings....5@5 5@7 5@10, etc. and if  
we actually gave enough tests i would guess you'd see a pattern emerge where  
passing would be optimized.

'course, i'd also be tempted to replace the standard "qso" with something a  
bit more unexpected like the way some sequences seem to fit other apparently  
unrelated events (like that italian guy breeding rabbits discovered...  
leon fibonacci? or something like that...seemed like he lived in the 1200  
block on timeline drive or something....) or talk about things like metric vs.  
english thread measurements - no reason for every test to be derived from the  
"novice boilerplate"....(evil grin) and there's always guys like Armstrong  
or Shockley to talk about.....maybe a test about the origins of teletype...

maybe there should be a calibration section on the tapes as well -- something  
like 15 seconds of 1 second ticks to check for correct recorder speed...after  
all someone with a 5% slow recorder could be letting people take 12.4 WPM or  
19 WPM tests....8)

bill wb9ivr

-----  
Date: 12 Aug 94 19:33:56 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: Which Farnsworth? (was: Re: Which code learning method? Why?)  
To: info-hams@ucsd.edu

>The Farnsworth method of learning code involves spacing and character speed.

I would also submit that the code records I have at home made by "Russ  
Farnsworth" titled "Learning the Radiotelegraph Code" are 13 WPM @ 13 WPM or  
so. notes included with the records say this.

must be more than one Farnsworth?

bill wb9ivr

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End of Info-Hams Digest V94 #906

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